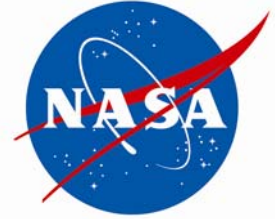


National Aeronautics and Space Administration



NASA SHARED SERVICES CENTER

# Registration-Reimbursement for External Training Service Delivery Guide

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NSSC-HR-SDG-0019

Revision: A

May 31, 2007

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RELEASED - Printed documents may be obsolete; validate prior to use.

**Approved by**

**/s/ Joyce M. Short**

Joyce M. Short  
Deputy Director

**June 4, 2007**

Date

# Document History Log

Status (Basic/Revision/Cancelled)	Revision Date	Description of Change
Basic	06/21/06	Basic Release
Revision A	05/31/07	<ul style="list-style-type: none"><li>• Changed SDG to match process.</li><li>• Added bulk purchase process.</li><li>• Put in new template.</li><li>• Changed flowcharts to cross functional diagrams.</li></ul>

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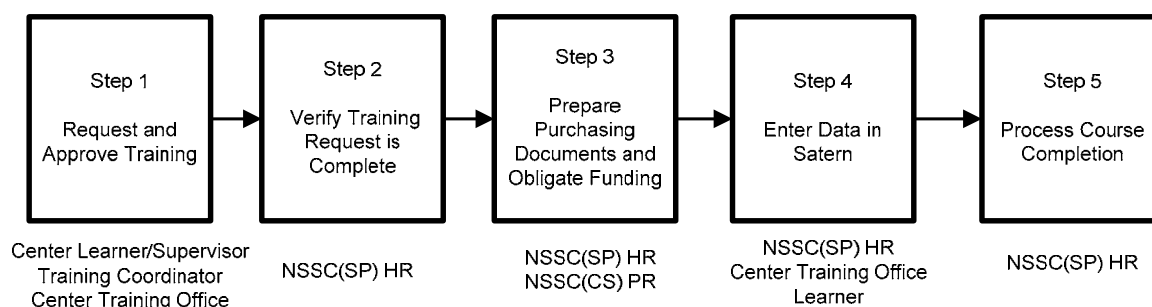
# Registration-Reimbursement for External Training Service

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## Introduction

The National Aeronautics and Space Administration (NASA) Shared Services Center (NSSC) will handle registration activities for NASA employees for individually funded training activities. These activities include individual courses, conference attendance, and university programs. NSSC is responsible for completing appropriate procurement documentation, registering the attendee(s), sending confirmation notices, verifying attendance/completion of training, distributing and collecting training evaluations, updating and maintaining the e-Training System [System for Administration, Training, and Educational Resources for NASA (SATERN)], processing employee reimbursements, and maintaining training authorization documentation files. The NSSC retains responsibility for the registration of the learners and for the obligation and payment of training activities either by credit card, convenience check, or purchase order.

## Process – Registration – Reimbursement for External Training



### Roles & Responsibilities

Roles and Responsibilities	Action	Tips
<p>Step 1</p> <p><b>Center Learner/Supervisor Training Coordinator Center Training Office</b></p> <p>Request and Approve Training</p>	<p>NASA's e-Training system, SATERN, is an electronic training system that fully automates the training request, approval process and record of the training event. When a learner identifies a course he/she would like to attend, the learner accesses SATERN and completes the NF-1735, "Application for External Training." In addition to completing information about themselves, the learner must also complete information about the course, including the cost, dates and number of hours, and select the competency or competencies that the learner expects to gain from taking this course. Once all information is complete on the NF-1735, the learner submits the training request via SATERN for approval.</p> <p>The supervisor receives an e-mail notification when one of their learners submits a training request. The supervisor reviews the requests for completeness and relevance, determines if the request is acceptable, gains any other required approvals, including approvals from funding organizations, and approves the request in the system. If the supervisor or organization disapproves the request, the supervisor should personally notify the learner of the</p>	<p>Since SATERN will not allow attachments at this time, learners must paste the Web link to the course information in the requestor's comments field on the NF-1735 to enable the Training Office to review the course and cost information. If a Web link is not available, the learner must fax or deliver the course information to their Training Office.</p> <p>Centers will determine the approval level where available budget/funding is confirmed.</p> <p>For conferences, the learner must use the requestor's comments section on the NF-1735 to input preferred sessions.</p> <p>If the request for a course or conference needs to be processed under the regular 5-business day time frame, the Center CTO will contact NSSC Customer Contact Center (CCC) to determine if</p>

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Roles and Responsibilities	Action	Tips
	<p>denial, and the learner receives denial notification via e-mail from SATERN.</p> <p>The Organization's Training Coordinator receives an e-mail from SATERN notifying them that the request has been approved by the learner's supervisor. They then review the information submitted to ensure that the request is complete and appropriate for approval.</p> <p>The Center Training Office (CTO) receives an e-mail from SATERN notifying them that the request has been approved. They then review the information submitted to ensure that the request is complete and appropriate for approval. The CTO may complete missing information, such as preferred sessions, learner service agreement or background information, or they may elect to deny the request and require the learner to submit a complete request.</p> <p>If the CTO does not approve the course, the learner receives an e-mail stating that the request has been denied.</p> <p>Before approving any requests in SATERN, the CTO must do the following:</p> <p>If the training cost (per training instance) is more than \$3000, the CTO completes the NSSC Request/Determination for Sole Source NSSC Form 28 to justify the sole source acquisition, faxes the form to NSSC with NF-1735 tracking number included on form 28, and approves the request in SATERN.</p> <p><b>Bulk Purchase Process:</b></p> <p>If the CTO has a need to process 5 or more requests for the same conference or course, the CTO has</p>	<p>sufficient time is available for processing (Expedited Request) or they may direct the learner to register and prepay.</p> <p>When an expedited request is to be processed by NSSC, the CTO will enter "Expedite" as the first word in the Comments (block 22) section on the NF-1735, and will call the NSSC CCC to notify them of the expedite.</p> <p>When prepaid by the learner, the CTO will enter either the language of "REIMBURSEMENT" or "PAID BY PROJECT/PROGRAM FUNDS" as the first word in the Comments (block 22) section on the NF-1735.</p> <p>Reimbursements for prepaid training will be processed by the CTO to the NSSC, which will forward the request to the Financial Management Office through Remedy.</p>

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Roles and Responsibilities	Action	Tips
	<p>the option of using the NSSC Bulk Purchase Process.</p> <p>CTO submits through fax, the form 27 and notes in the comments field that it is a bulk purchase. Bulk purchase package will include:</p> <ol style="list-style-type: none"> <li>1. Vendor's course/conference information</li> <li>2. Word document, signed by the approving CTO official, containing learners attending, the costs for each learner, the funding codes to be charged, and the codes to be used for scheduled offering custom columns in SATERN</li> </ol> <p><b>Output:</b> Complete NF-1735 in SATERN plus supporting documentation when required for registration or cost justification.</p>	
<p>Step 2</p> <p><b>NSSC(SP) HR</b></p> <p>Verify Training Request is Complete</p>	<p>Once the CTO approves the training request, NSSC(SP) HR receives an e-mail alerting them that they have a learner approval pending in SATERN. The NSSC reviews the approved training request for completeness and accuracy, and reviews any CTO comments for unique situations, pre-registrants, prepayments, or multiple requests.</p> <p>A complete or (full) NF-1735 package includes all information which is required for NSSC to sign off on the funding and register the learner into the requested offering and enter the NF-1735 information into SATERN.</p> <p>When a learner has prepaid for an approved course or conference, he or she completes an SF-1164 form for reimbursement and submits it to their CTO Office for approval with proof of receipt of payment.</p> <p><b>Output:</b> Validated training request package (NF-1735).</p>	<p>NSSC can preview the Web link in the requester comment (block 22) section of the NF-1735 for information on the course.</p> <p>All NSSC-approved expedited NF-1735s received will be processed by placing these requests first, among the Center's other requests.</p> <p>If information is missing which prevents the NF-1735 from being declared a full package, NSSC(SP) HR will either call the CTO contact or the learner to obtain the required information and add it to the NF-1735, in order for the NF-1735 to be declared a full package.</p>

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Roles and Responsibilities	Action	Tips
<p>Step 3</p> <p><b>NSSC(SP) HR</b> <b>NSSC(CS) PR</b></p> <p>Prepare Purchasing Documents and Obligate Funding</p>	<p>NSSC(SP) PR receives notice via Remedy that a complete NF-1735 package is ready for processing. NSSC(SP) PR determines the appropriate method of purchase, either a credit card, convenience check, or purchase order. NSSC(SP) PR assembles standard procurement file and transaction checklist, makes recommendations on NSSC Form 28, if applicable. If a purchase order will be used, prepares synopses and solicitations, and contractual documents as required.</p> <p>NSSC Civil Servant (CS) reviews procurement file, determines price reasonableness, approves NSSC Form 28 if applicable, authorizes payment to vendor, and registers student. If a credit card or convenience check will be used, NSSC(CS) PR creates an order log in P-Card. A convenience check is sent to the vendor when a credit card can not be used. Registration can be completed over the phone, online, through the mail, e-mail, or via fax.</p> <p>When a purchase order is required for purchases other than academic, NSSC(CS) PR posts synopses, issues solicitations, awards the purchase order, and enters the purchase order into IEM/SAP.</p> <p>NSSC(CS) PR approves NF-1735 in SATERN.</p> <p>NSSC(CS) PR performs monthly reconciliation and approval of transactions (supported by SP).</p> <p>NSSC(SP) PR prepares monthly summary reports to be sent to NSSC offices and Center training offices.</p> <p>NSSC(SP) PR completes Remedy request.</p>	<p>Majority of purchases will be made with a Government credit card. Convenience checks will only be used when a credit card is not accepted by the vendor. Due to their associated high cost, Purchase Orders will only be used for transactions over \$25,000, for those lower-valued transactions that cannot be procured by any other purchasing method, and academic requests.</p> <p>A single NSSC Form 28 to cover multiple courses for the same learner, in the same semester, may be used. The NSSC Form 28 needs to include tracking numbers for all associated NF-1735s involved in the justification.</p> <p>The online training purchases (<a href="http://trainingpurchases.nasa.gov">http://trainingpurchases.nasa.gov</a>) report will include: Center, LMS reference number, order number, vendor name, learner name, course description, cost, registration date, billing date, payment date, and Center accounting data (when provided on the NF-1735).</p> <p>NSSC should check comments (block 22) in NF-1735 from CTO to see if Learner already registered.</p> <p>For academic courses, the Learner registers with the</p>

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Roles and Responsibilities	Action	Tips
	<b>Output:</b> Training Request Package (NF-1735) with appropriate billing information for registration.	college or university.  Learners must notify the university or college and notify their CTO if they cancel out of an academic course.
Step 4 <b>NSSC(SP) HR</b>  Enter Data in SATERN	NSSC(SP) HR creates event and enters data in SATERN. NSSC(SP) HR approves NF-1735 in SATERN.  <b>Output:</b> SATERN e-mail documenting completed NF-1735 process.	
Step 4a <b>Center Training Office NSSC(SP) HR</b>  SATERN Entries	NSSC(SP) HR performs SATERN data entry and learner receives SATERN-generated e-mail confirming their registration.  <b>Output:</b> Learner attends training.	
Step 4b <b>NSSC(SP) HR</b>  Learner Completion (Non-Academic)	Upon completion on an on-line evaluation survey, NSSC(SP) HR will update SATERN to reflect the completion which will then be recorded in the learner's training record.  If learner fails to complete the evaluation on the first e-mail request, NSSC(SP) HR will provide the learner a final reminder notice to submit an evaluation via SATERN.  If an evaluation still has not been received within 14 days by NSSC(SP) HR after the final e-mail notification is sent, the learner's name will be added to the monthly incomplete training report that will be forwarded to the learner's training office by NSSC(SP) HR.	All documentation associated with a NF-1735 will be filed accordingly.  Reminder notices to learners to complete their evaluations will include a warning that failure to complete all training documentation may result in the learner having to repay the cost of the training.
Step 4c <b>NSSC(SP) HR</b>  Learner Completion (Academic)	Learner faxes an official academic grade transcript to NSSC within twenty (20) business days of course completion.  Upon submission of an official academic grade transcript to NSSC, NSSC(SP) HR will record the item (course) completion in SATERN.	

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Roles and Responsibilities	Action	Tips
	<p>If learner fails to fax an official academic grade transcript to NSSC, within twenty (20) business days from course completion, NSSC(SP) HR will send a reminder notice to learner.</p> <p>NSSC HR will provide a second reminder after an additional five (5) business days.</p> <p>If an official academic grade transcript is received without a passing grade, or an academic grade transcript has not been received after an additional five (5) business days, the learner's name will be added to the monthly incomplete training report that will be forwarded to the learner's training office by NSSC(SP) HR.</p> <p>The learner's training office must supply the NSSC(SP) HR by fax, a list of learners with their decision on whether or not the NSSC(SP) HR shall grant completion to the learner in SATERN. If the Training Office declares that the learner must repay NASA for a course which either has been failed or an academic grade transcript has not been received, the training office must process that request through NSSC FM Accounts Payable office.</p>	
<p>Step 5</p> <p><b>NSSC(SP) HR</b></p> <p>Process Course Completion</p>	<p>NSSC(SP) HR enters the appropriate completion status to learner record in SATERN.</p> <p><b>Output:</b> Update to learner's training record.</p>	<p>NSSC(SP) HR information found in scheduled offering contact information field.</p>

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**Metrics**

Initiating Office/Entity	Deliverable (Output)	Receiving Office/Entity	Metric
NSSC HR/PR	Registration, procurement and confirmation to Learner	Learner and Center Training Office	98% of the time, NSSC will complete the registration, procurement and confirmation to the Learner within five (5) business days of an approved training request.
NSSC HR	Follow-up with Learner on completion of evaluation	Learner	Weekly.
NSSC HR/PR	Summary of monthly training activity with trainee, course and specific cost information	Center Training Office	By the 7 <sup>th</sup> business day after reconciliation of P-Card has been completed.

## System Components

### Existing Systems

IT System Title	IT System Description	Access Requirements	IT System Interfaces
IEM-Core Financial	NASA's Agency-wide financial system. Provides standard processes and systems to support NASA's financial management activities.	Access granted by the Competency Center via NF 1700	P-Card Solutions, CMM
FPDS-NG	Web-based application. FPDS-NG is the central repository of Federal contract information. The system contains detailed information on contract actions over \$3,000.	Access granted by GSA via the FPDS-NG website.	CMM
NASA Acquisition Internet Service	Variety of Web-based applications used throughout the Agency. Includes: EPS, VPO, & PPDB.	Access granted by the NSSC's NAIS super user	
P-Card Solutions	System for documenting, reconciling, approving, and reporting purchases made using credit cards or convenience checks.	Access granted by the Competency Center via NF 1700	IEM – Core Financial
Remedy	Supports NSSC internal activities, metrics, etc.		TechDoc
TechDoc Management System	System creates electronic files from faxes, e-mails, or hard copy documents.		Remedy

IT System Title	IT System Description	Access Requirements	IT System Interfaces
WebTADS	System provides automatic supervisory data updates to SATERN.		WebTADS
FPPS	System provides automatic organizational data updates to SATERN.		FPPS

### New Systems

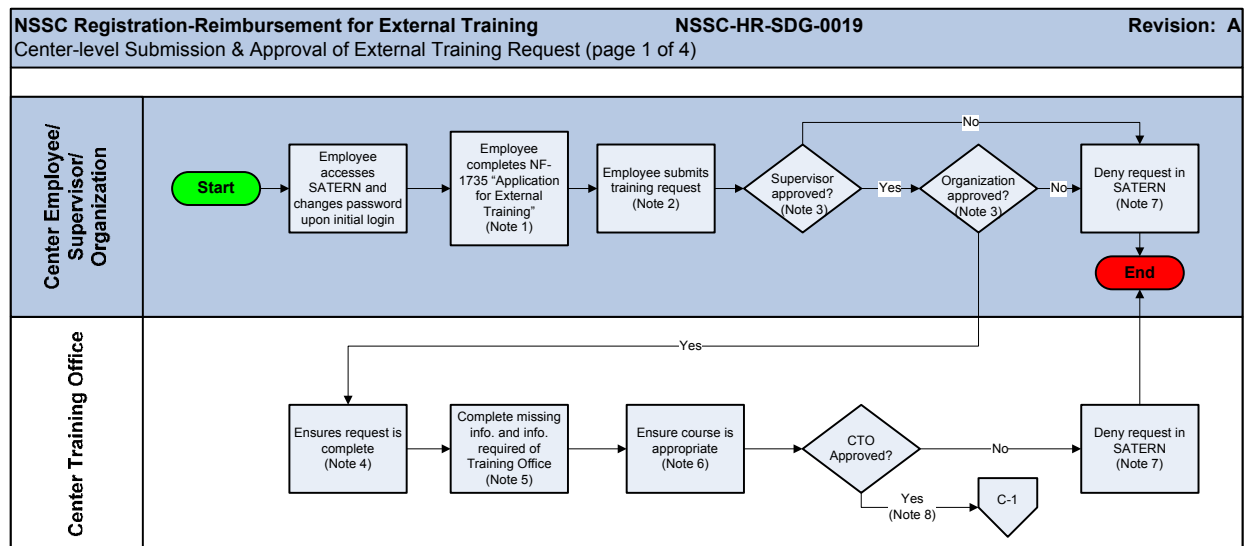
Generic System Title	Business Requirements for System	Access Requirements	IT System Interfaces
CMM	New IEM procurement module that interfaces with IEM Core Financial and FPDS-NG. Contract Specialists will only need to use CMM after rollout in May 2006.	Access granted by the Competency Center via NF 1700	IEM Core Financial and FPDS-NG
SATERN (LMS)	HR system for request, authorization, agreement and certification of training.		None
Training Purchases Web Site	Provides online access to training purchases data. <a href="http://trainingpurchases.nssc.nasa.gov">http://trainingpurchases.nssc.nasa.gov</a>	None	None

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## **Customer Contact Center Strategy**

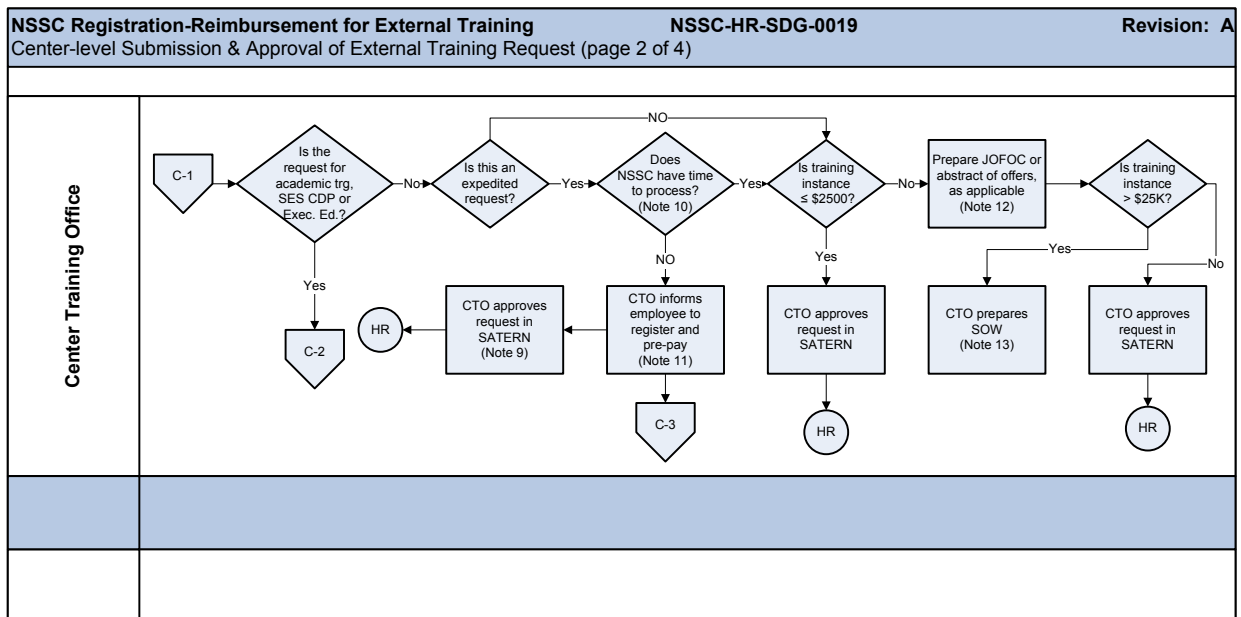
The NSSC Customer Contact Center Service Delivery Guide provides details regarding menu positioning, routing, and escalation of inquiries for this activity.

## Cross Functional Flowchart



<p><b>Note 1:</b> <b>Application includes:</b></p> <ul style="list-style-type: none"> <li>• Trainee Information</li> <li>• Course Data – including cost and hours</li> <li>• Competencies</li> <li>• Comments field to input weblinks to course descriptions, registrations forms, vendor info, etc.</li> <li>• Employee Service Agreement</li> </ul> <p><b>For conference:</b></p> <ul style="list-style-type: none"> <li>• Use Comments section to input preferred sessions.</li> </ul>	<p><b>Note 2:</b> If no Web link is available, forward registration form and backup information to Center Training Office.</p>	<p><b>Note 4:</b></p> <ul style="list-style-type: none"> <li>• Receives e-mail when Organization approves.</li> <li>• Contacts employee if Web link, preferred sessions, or other backup information is missing.</li> <li>• Requests backup information if no Web link is available.</li> <li>• Ensures Employee Service Agreement is complete, if applicable.</li> </ul>	<p><b>Note 5:</b></p> <ul style="list-style-type: none"> <li>• Ensures Web link or preferred sessions identified.</li> <li>• Enters Training Office data including funding codes and training codes.</li> </ul> <p><b>Note 6:</b></p> <ul style="list-style-type: none"> <li>• Reviews employee's justification.</li> <li>• Accesses Web link or reviews backup info.</li> <li>• Back up information is not forwarded to NSSC but remains at Center.</li> </ul>	<p><b>Note 7:</b> Employee receives denial notification via e-mail.</p> <p><b>Note 8:</b> This approval is not done in SATERN. This is a spot approval and a decision to proceed to point A.</p>
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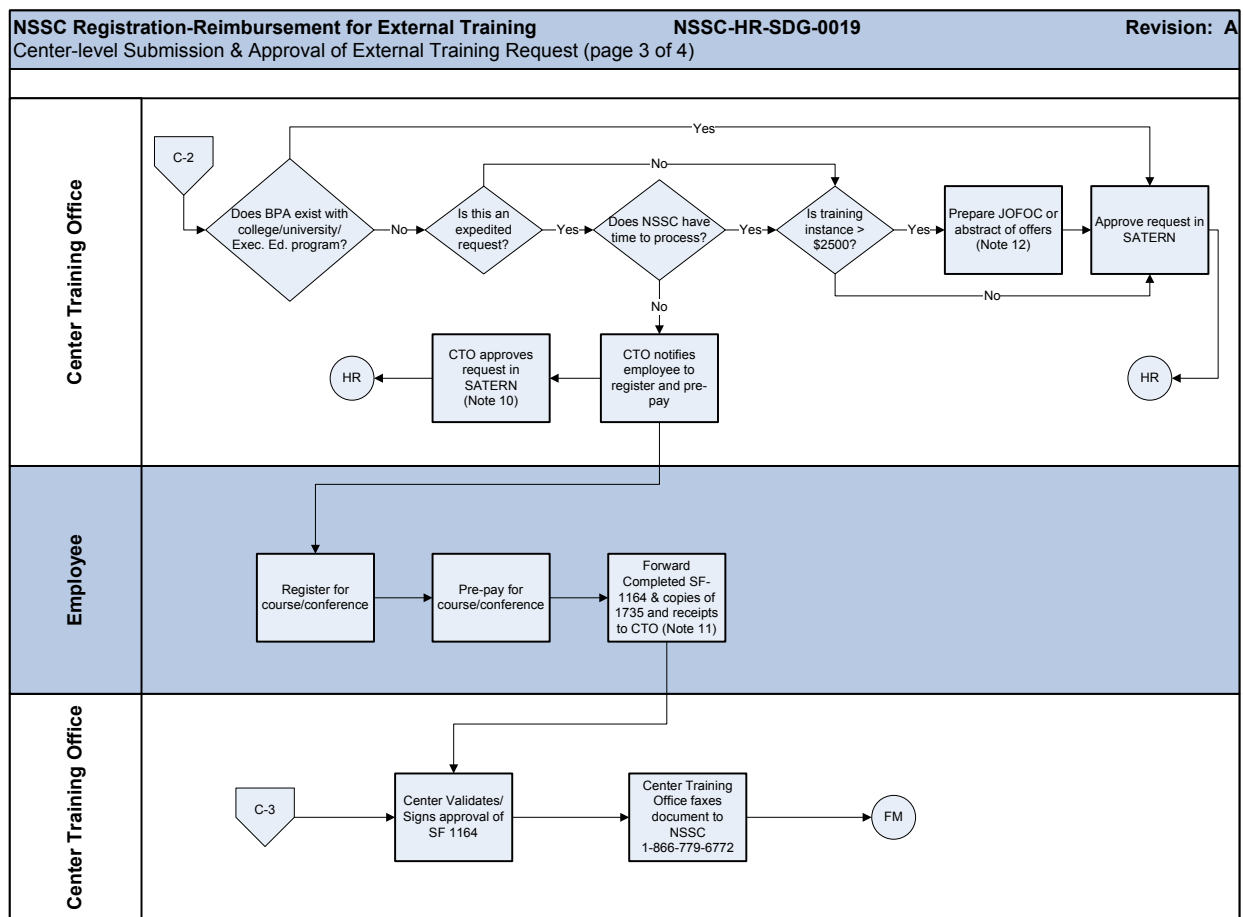
**Note 9:** Before approving request in SATERN, CTO should enter a note in the Training Office Comments section on the NF-1735 stating that the employee registered/pre-paid and the request will be processed as a reimbursement.

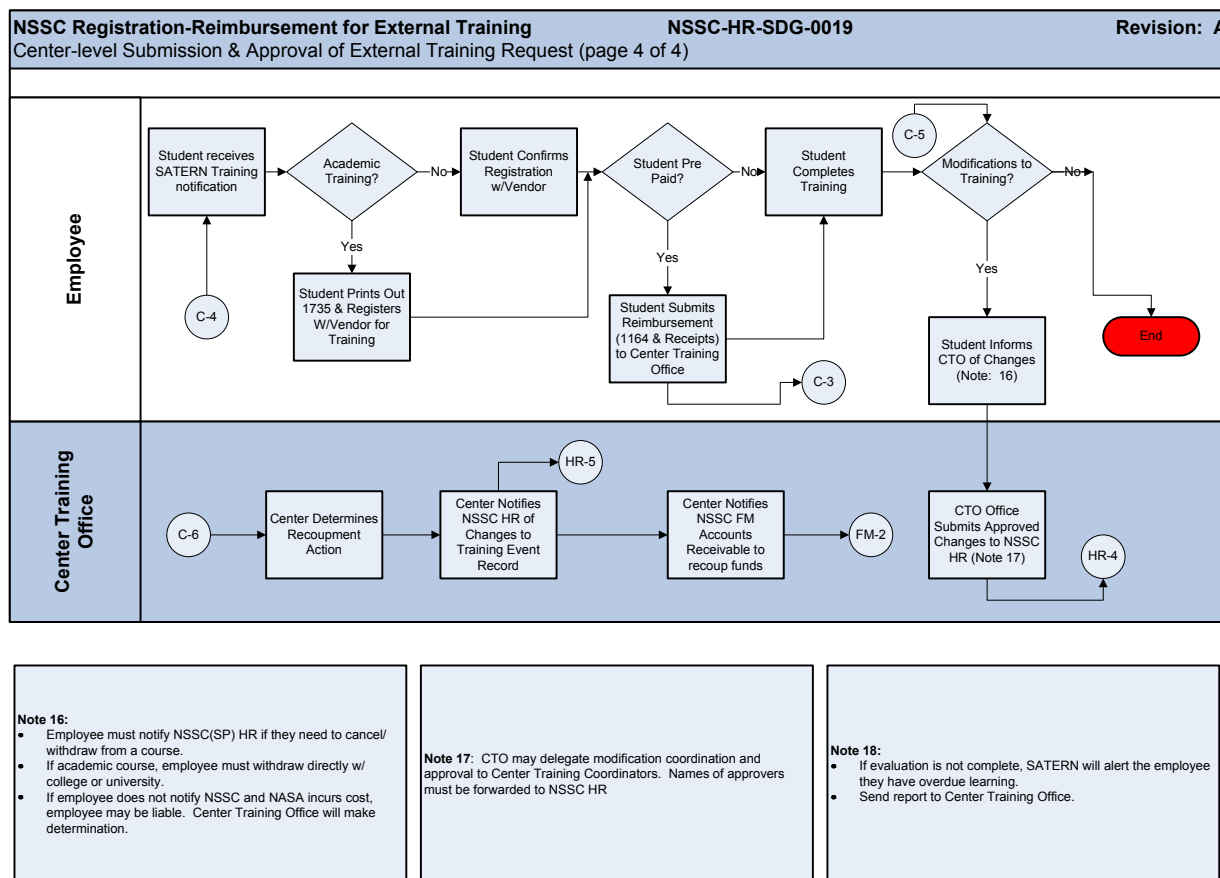
**Note 10:** If the Training Request is submitted with less than 5 days notice, the CTO will contact NSSC(SP) HR to determine if student prepayment is required.

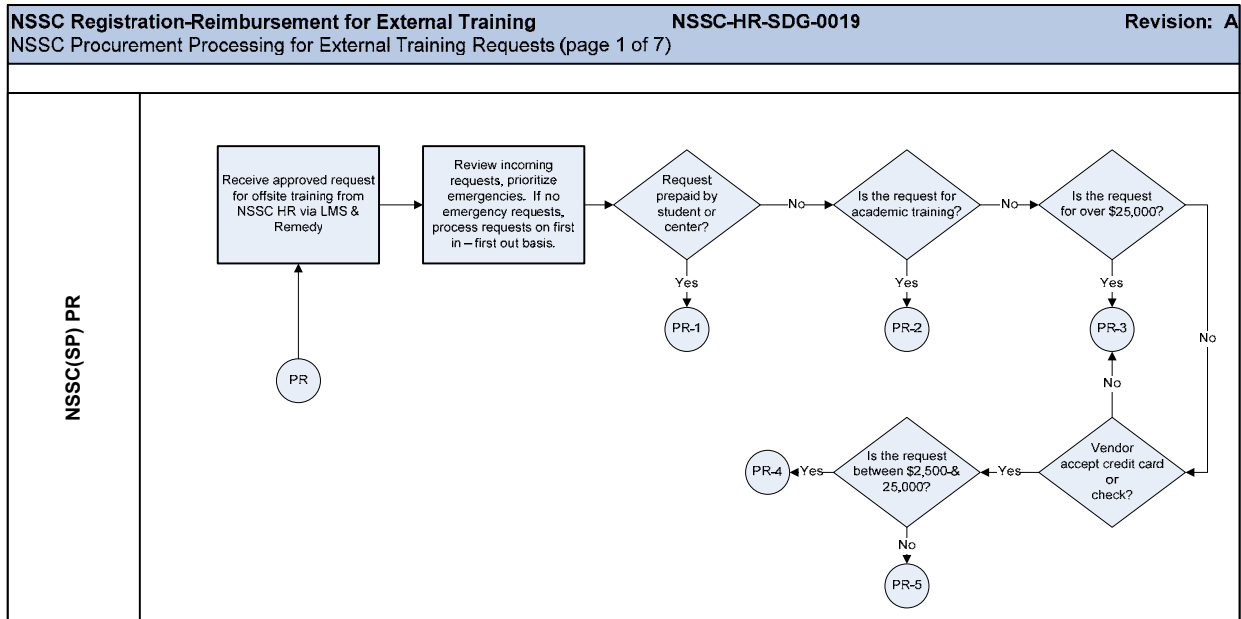
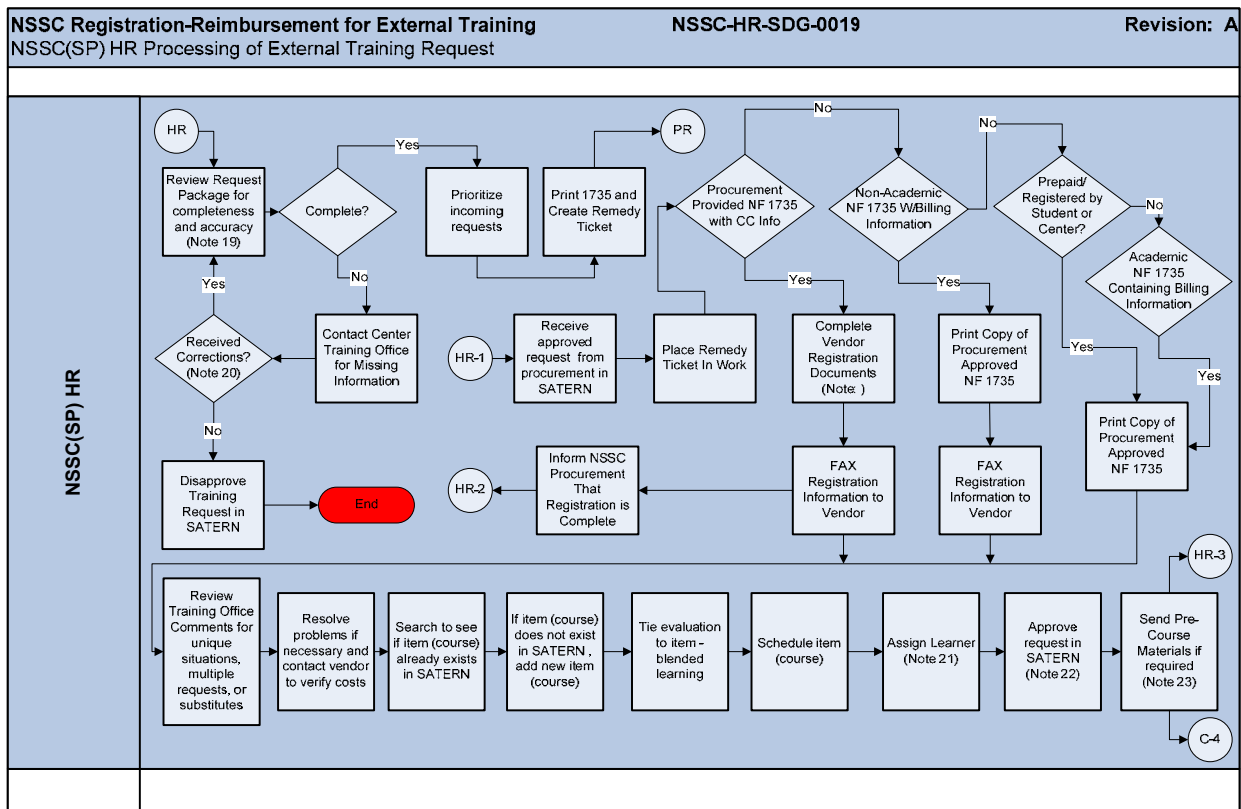
**Note 11:** Employee must provide payment receipt and should not pay in advance unless Training Office approved course.

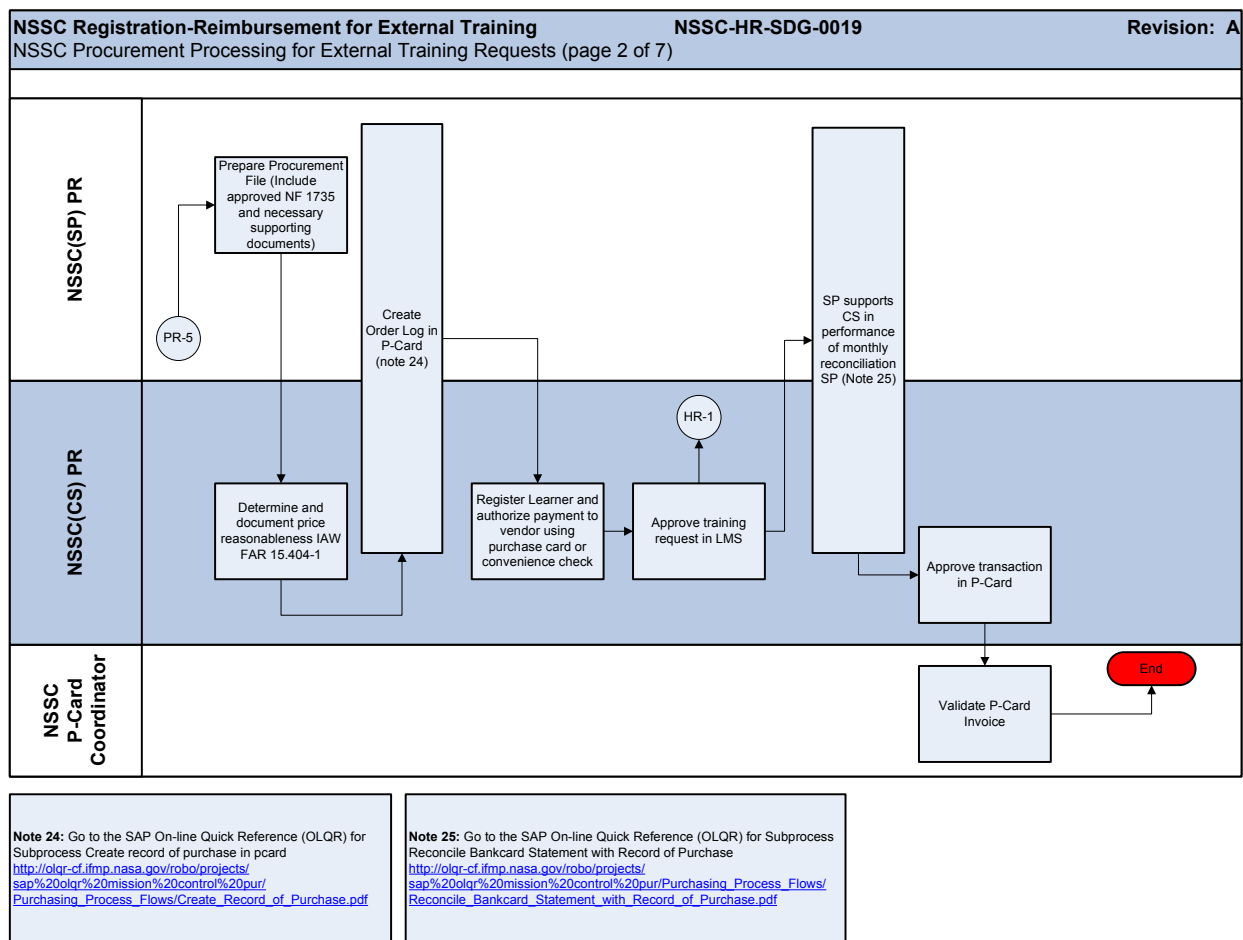
**Note 12:** CTO pastes JOFOC or abstract in Comments section (request portion) of NF-1735.

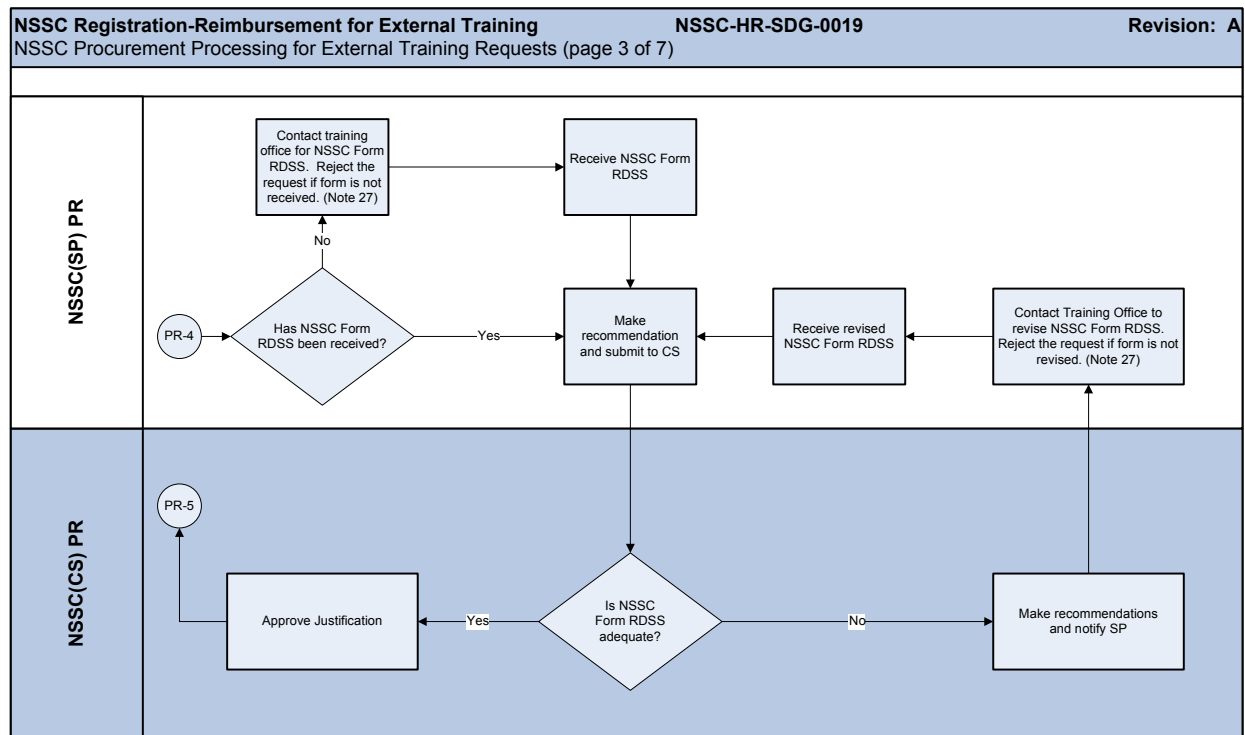
**Note 13:** CTO pastes SOW in Comments section (request portion) of NF-1735.



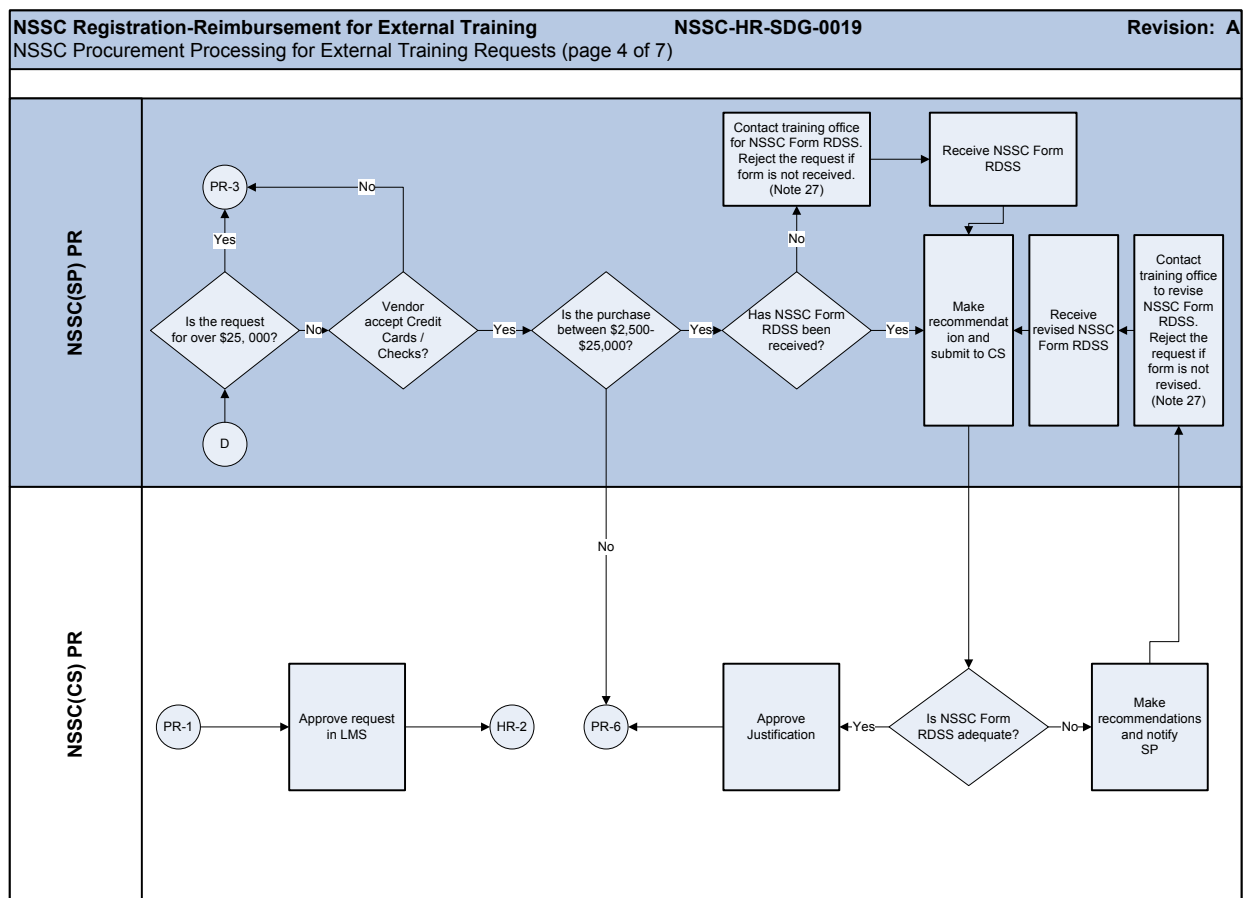


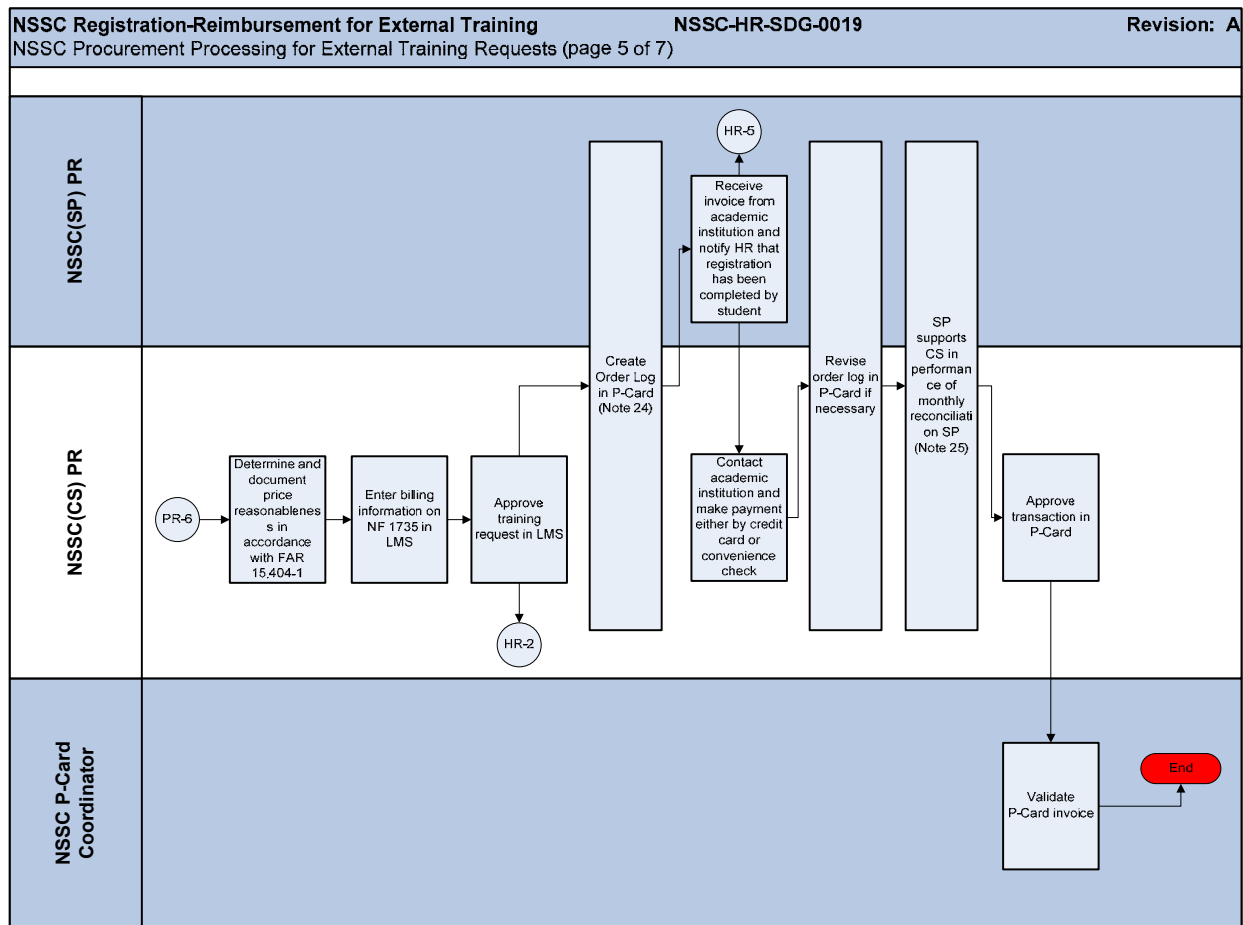




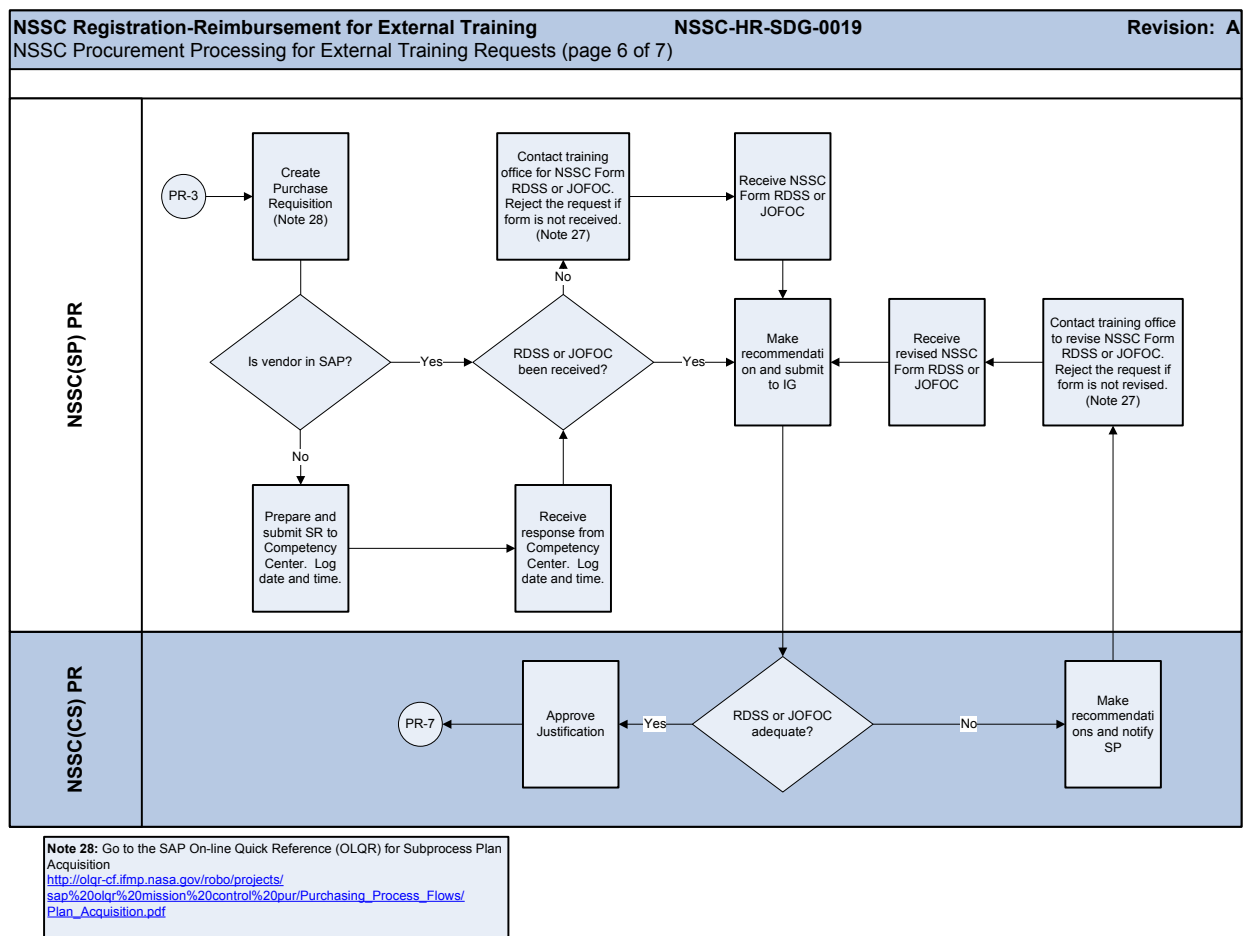


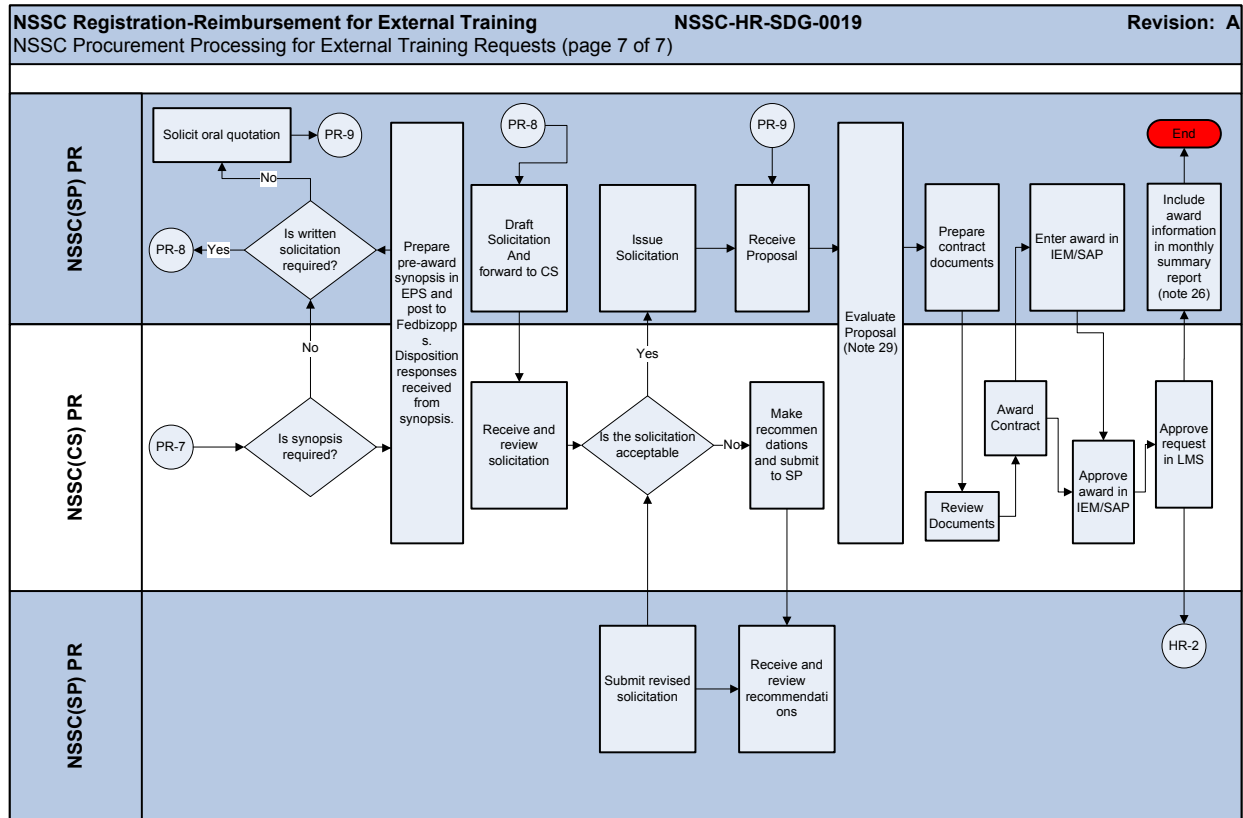
**Note 27:** If a revision to the RDSS is required or if the document is missing, the NF 1735 will be returned to the NSSC(SP) HR for disposition.



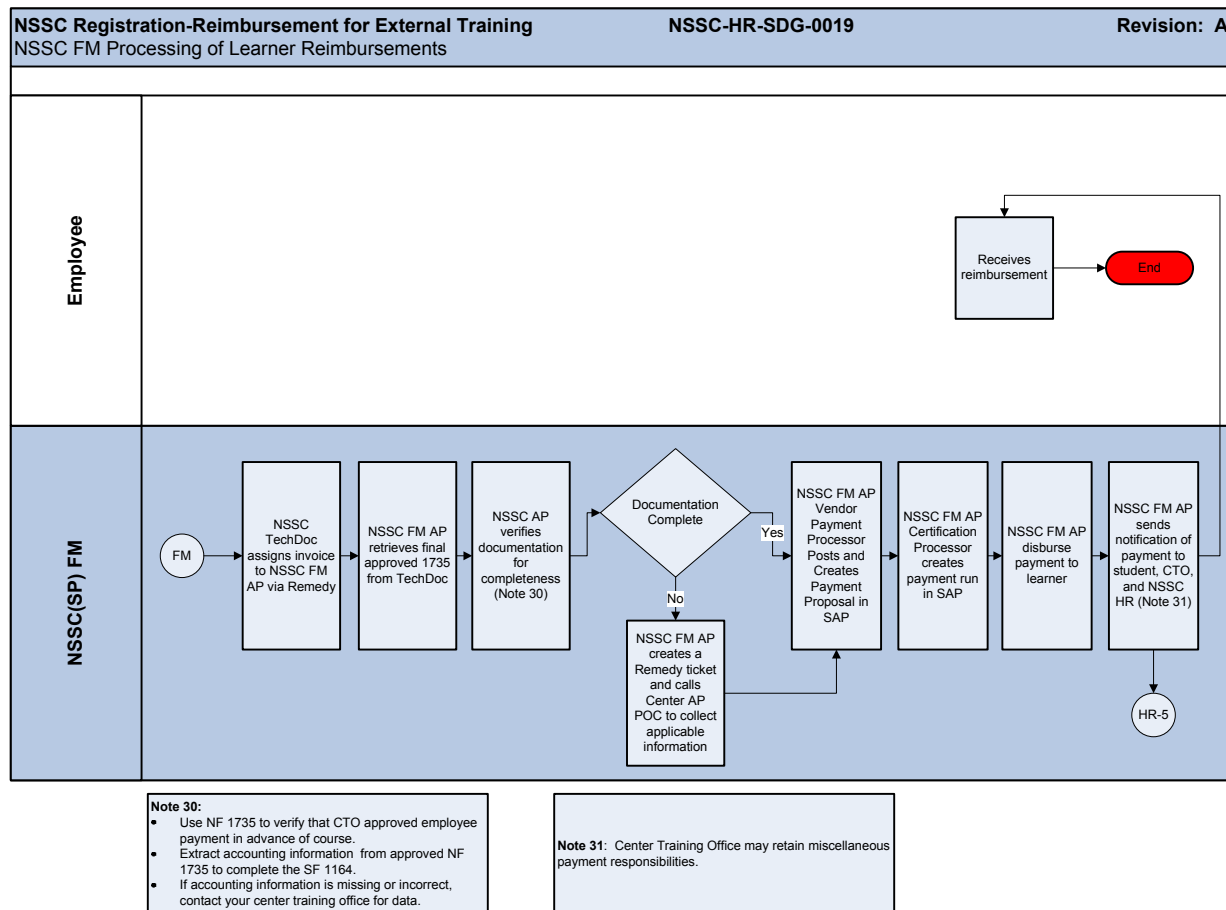


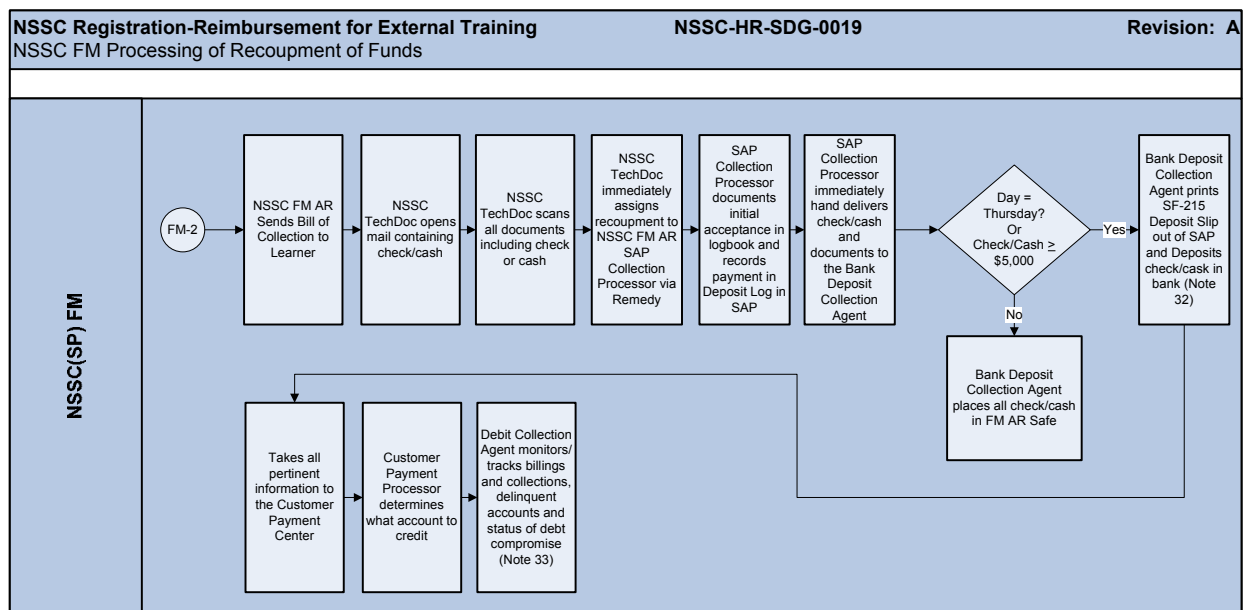






**Note 29:** The evaluation will be coordinated with Center personnel to ensure the proposal/vendor meets their requirement





**Note 32:** Done in accordance with FMR Vol. 15, Ch 5

**Note 33:** Done in accordance with FMR Vol. 15, Ch 4

National Aeronautics and Space Administration

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